

COMMONWEALTH OF KENTUCKY
ENVIRONMENTAL AND PUBLIC PROTECTION CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER

APPLICATION FOR PERMIT TO CONSTRUCT ACROSS OR ALONG A STREAM
AND / OR WATER QUALITY CERTIFICATION

Chapter 151 of the Kentucky Revised Statutes requires approval from the Division of Water prior to any construction or other activity in or along a stream that could in any way obstruct flood flows or adversely impact water quality. If the project involves work in a stream, such as bank stabilization, dredging or relocation, a 401 Water Quality Certification (WQC) from the Division of Water will be required. This completed form will be forwarded to the Water Quality Branch for WQC processing. The project may not start until all necessary approvals are received from the KDOW. For questions concerning the WQC process, contact the WQC section at 502/564-3410.

If the project will disturb more than 1 acre of soil, A Notice of Intent for Storm Water Discharges will also be required. Both forms must be returned to the Floodplain Management Section of the Division of Water.

1. OWNER: City of Pikeville (Donovan Blackburn) 19222
Give name of person(s), company, governmental unit, or other owner of proposed project.

MAILING ADDRESS: 118 College Street, Pikeville, Kentucky 41501

TELEPHONE #: 606-437-5100 EMAIL: citymanager@pikevillecity.com

2. AGENT: Summit Engineering, Inc.
Give name of person(s) submitting application, if other than owner.

ADDRESS: 120 Prosperous Place Lexington, Kentucky 40509

TELEPHONE #: 859-264-9860 ext 312 EMAIL: bfisher@summit-engr.com

3. ENGINEER: Kevin Howard P.E. NUMBER: KY 13515
Contact Division of Water if waiver can be granted.

TELEPHONE #: 859-264-9860 EMAIL: khoward@summit-engr.com

4. DESCRIPTION OF CONSTRUCTION:
Construction of multiple pressure sewer creek crossings and one major river crossing. All river and creek crossings will be constructed of HDPE SDR11 pipe and be directionally drilled.

5. COUNTY: Pike NEAREST COMMUNITY: City of Pikeville, Kentucky

6. USGS QUAD NAME: Pikeville

LATITUDE/LONGITUDE: See Plans for exact locations.

7. STREAM NAME: Left and Right Forks Island Creek and the Levisa Fork of the Big Sandy River
WATERSHED SIZE (in acres): _____

8. LINEAR FEET OF STREAM IMPACTED: Multiple stream crossings ranging from 15-20 LF each. River Crossing is approximately 200 LF.

9. DIRECTIONS TO SITE: Take US23 south from Pikeville approximately 1.4 miles to the intersection with Island Creek Rd. River crossing location is 200 LF downstream and parallel to the Island Creek Bridge over the Levisa Fork. The creek crossings are along the Right and Left Forks of Island Creek along Island Creek Road. See exhibits B and C for crossing locations.

10. IS ANY PORTION OF THE REQUESTED PROJECT NOW COMPLETE? Yes ☐ No ☐ If yes, identify the completed portion on the drawings you submit and indicate the date activity was completed. DATE: _____
11. ESTIMATED BEGIN CONSTRUCTION DATE: Fall of 2009
12. ESTIMATED END CONSTRUCTION DATE: Summer of 2011
13. HAS A PERMIT BEEN RECEIVED FROM THE US ARMY, CORPS of ENGINEERS? Yes ☐ No ☐ If yes, attach a copy of that permit.
14. THE APPLICANT *MUST* ADDRESS PUBLIC NOTICE:
- (a) PUBLIC NOTICE HAS BEEN GIVEN FOR THIS PROPOSAL BY THE FOLLOWING MEANS:
- _____ Public notice in newspaper having greatest circulation in area (provide newspaper clipping or affidavit)
- _____ Adjacent property owner(s) affidavits (Contact Division of Water for requirements.)
- (b) X I REQUEST WAIVER OF PUBLIC NOTICE BECAUSE:
- A USACE stream crossing permit has been submitted for as well the DOW has already approved a sewer line construction permit for this project.
- Contact Division of Water for requirements.
15. I HAVE CONTACTED THE FOLLOWING CITY OR COUNTY OFFICIALS CONCERNING THIS PROJECT:
- Donovan Blackburn: City Manager - City of Pikeville
- Give name and title of person(s) contacted and provide copy of any approval city or county may have issued.
16. LIST OF ATTACHMENTS: Project already approved by the DOW for facilities construction
- List plans, profiles, or other drawings and data submitted. Attach a copy of a 7.5 minute USGS topographic map clearly showing the project location.
- See Submitted Plans
17. I, X DN (owners Initials) CERTIFY THAT THE OWNER OWNS OR HAS EASEMENT RIGHTS ON ALL PROPERTY ON WHICH THIS PROJECT WILL BE LOCATED OR ON WHICH RELATED CONSTRUCTION WILL OCCUR (for dams, this includes the area that would be impounded during the design flood).
18. REMARKS: A waiver of stream crossing permit is requested. The facilities construction permit is currently under review and project has been submitted to the USACE for stream crossing permit approval.

I hereby request approval for construction across or along a stream as described in this application and any accompanying documents. To the best of my knowledge, all the information provided is true and correct.

SIGNATURE: X Donovan Blackburn

Owner or Agent sign here. (If signed by Agent, a Power of Attorney should be attached.)

DATE: X 2/6/09

SIGNATURE OF LOCAL FLOODPLAIN COORDINATOR:

Permit application will be returned to applicant if not properly endorsed by the local floodplain coordinator.

DATE: _____

SUBMIT APPLICATION AND ATTACHMENTS TO:

Floodplain Management Section
Division of Water
14 Reilly Road
Frankfort, KY 40601



SUMMIT ENGINEERING, INC.

February 10, 2009

Attn: Supervisor
Floodplain Coordination Branch
Division of Water
14 Reilly Road
Frankfort, KY 40601

Re: MARION BRANCH SEWER PROJECT (SX21195124)
Pikeville, KY (Project # M12008)

Ladies and Gentlemen:

On behalf of the City of Pikeville, Summit Engineering, Inc. is pleased to submit the DOW Stream Crossing Permit Application for Sewer Line Extension for the above referenced project.

The following are transmitted herewith for the Division of Water's review and comment:

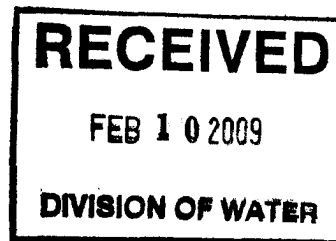
1. One (1) copy of DOW stream crossing permit application and attachments

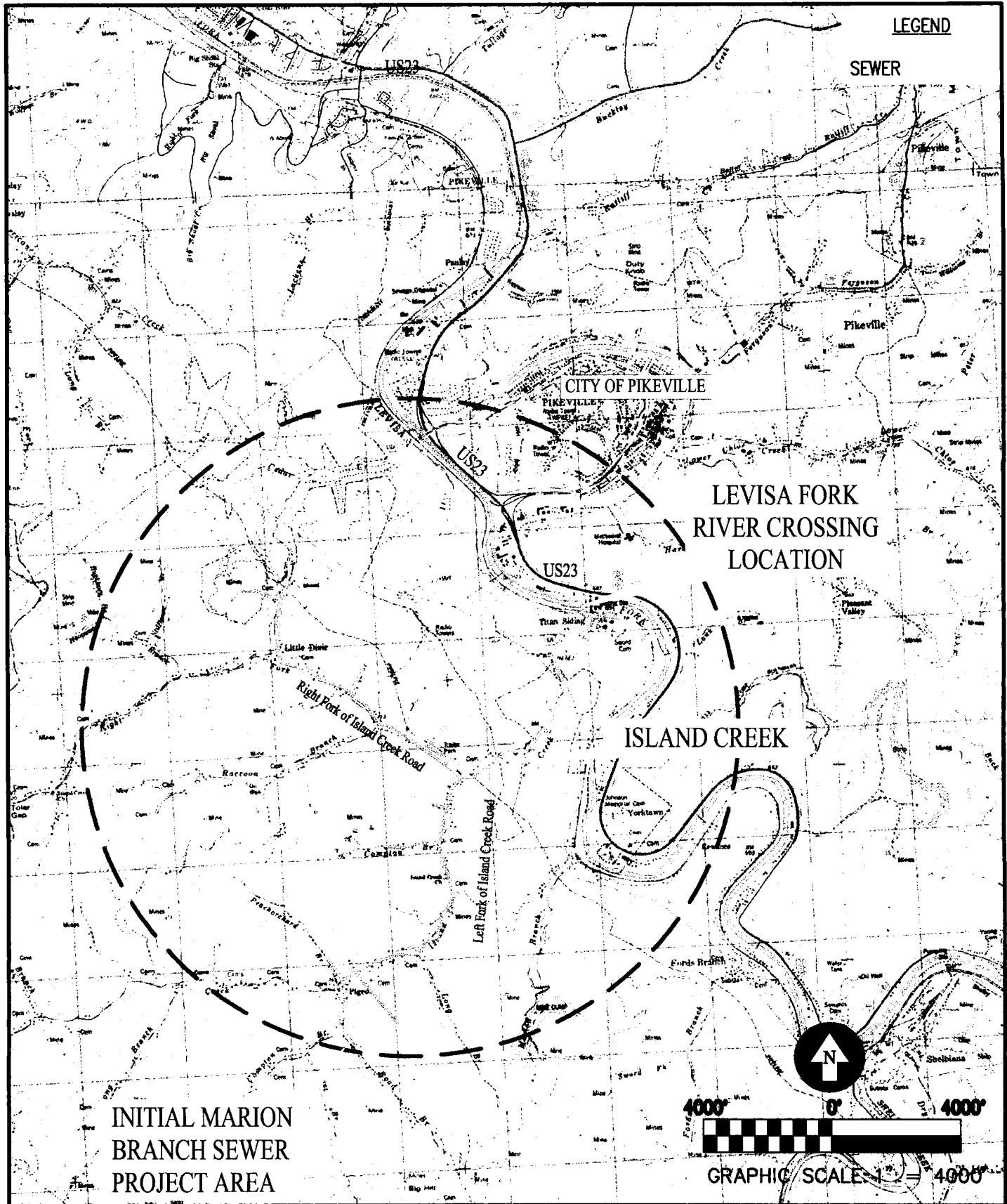
If you have any questions or comments regarding this application and its attachments feel free to call me at (859) 264-9860 ext. 312.

Sincerely,
SUMMIT ENGINEERING, INC.

Brett Fisher, E.I.T.
Project Engineer

cc: File





SUMMIT ENGINEERING, INC.

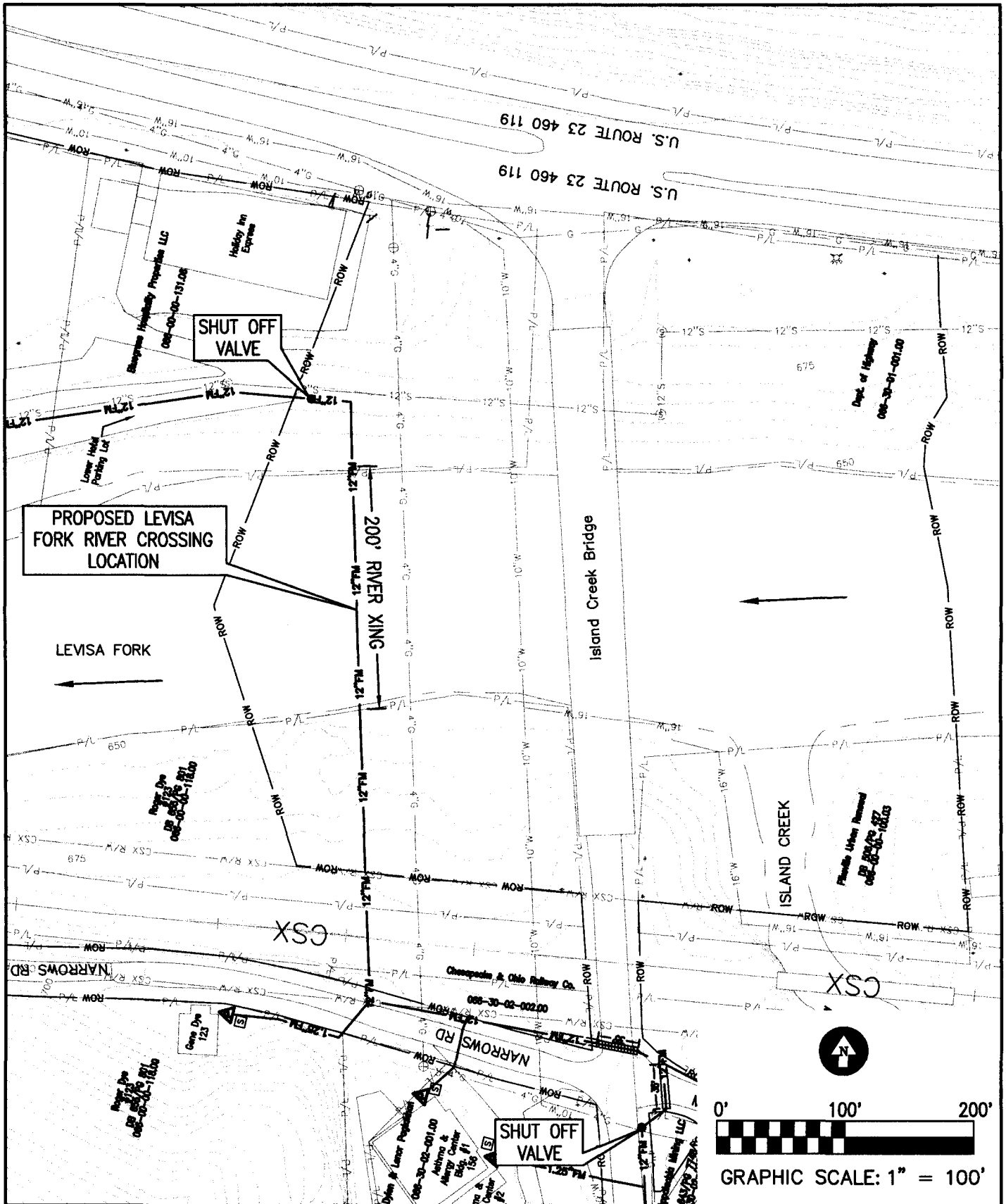
LEXINGTON, KY
PIKEVILLE, KY
HAZARD, KY
CHARLESTON, WV
LOGAN, WV
BRUNY, VA


City of Pikeville
116 College Street
Pikeville, Kentucky 41501

Marion Branch Sewer Project
General Location Map

DATE: 1/26/09
SCALE: 1" = 4000'
DRAWN BY: BDF
CHECKED: K. Howard
PROJECT NO: 08-516

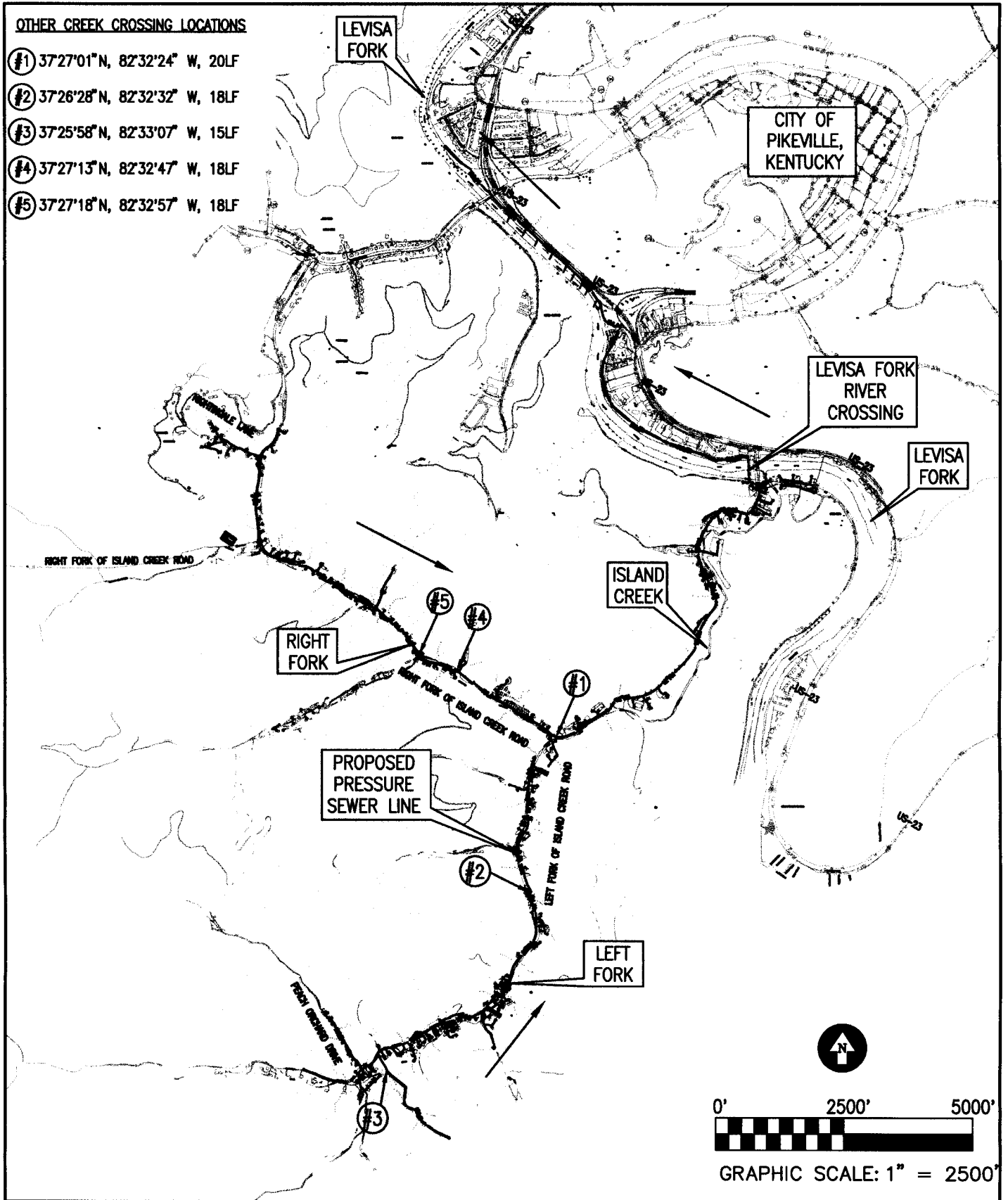
SHEET: **A**
OF:



 <p>SUMMIT ENGINEERING, INC.</p> <p>LEXINGTON, KY PIKEVILLE, KY HAZARD, KY CHARLESTON, WV LOGAN, WV BRUNDY, VA</p>	<p align="center">City of Pikeville 118 College Street Pikeville, Kentucky 41501</p> <p align="center">Marion Branch Sewer Project (SX21195124) Levisa Fork River Crossing - Plan View</p>	<p>DATE: 1/26/09 SCALE: 1" = 100' DRAWN BY: BDF CHECKED: K. Howard PROJECT NO: 08-516 SHEET: B OF:</p>
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OTHER CREEK CROSSING LOCATIONS

- ① 37°27'01"N, 82°32'24" W, 20LF
- ② 37°26'28"N, 82°32'32" W, 18LF
- ③ 37°25'58"N, 82°33'07" W, 15LF
- ④ 37°27'13"N, 82°32'47" W, 18LF
- ⑤ 37°27'18"N, 82°32'57" W, 18LF



SUMMIT ENGINEERING, INC.

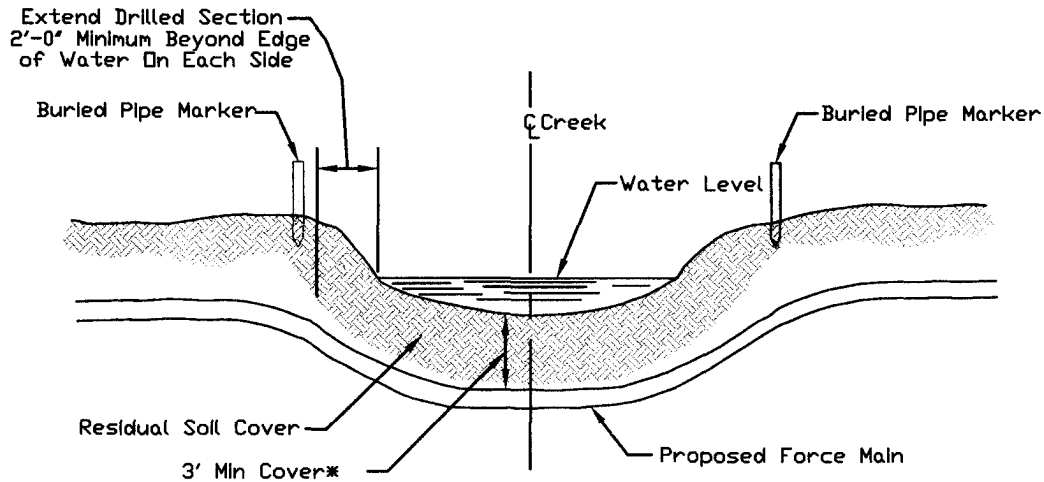
LEXINGTON, KY
PIKEVILLE, KY
HAZARD, KY
CHARLESTON, WV
LOGAN, WV
BRUNDY, VA

City of Pikeville
118 College Street
Pikeville, Kentucky 41501

Marion Branch Sewer Project (SX21195124)
Additional Stream Crossings Location Map

DATE: 1/26/09
SCALE: Graphic
DRAWN BY: BDF
CHECKED: K. Howard
PROJECT NO: 08-518

SHEET: **C**
OF:



*STREAM CROSSING PIPE SHALL
BE DIRECTIONALLY DRILLED
SDR11 HDPE PIPE

TYPICAL CREEK CROSSING (Directionally Drilled)

N.T.S.

SUMMIT ENGINEERING, INC.

LEXINGTON, KY
PIKEVILLE, KY
HAZARD, KY
CHARLESTON, WV
LOOAN, WV
BRUNDT, VA

City of Pikeville
118 College Street
Pikeville, Kentucky 40501

Marion Branch Sewer Project (SX21195124)
Typical Stream Crossing Section Detail (Directionally Drilled)

DATE: 1/26/09
SCALE: NTS
DRAWN BY: BDF
CHECKED: IG
PROJECT NO: 08-516

SHEET:

D

OF: